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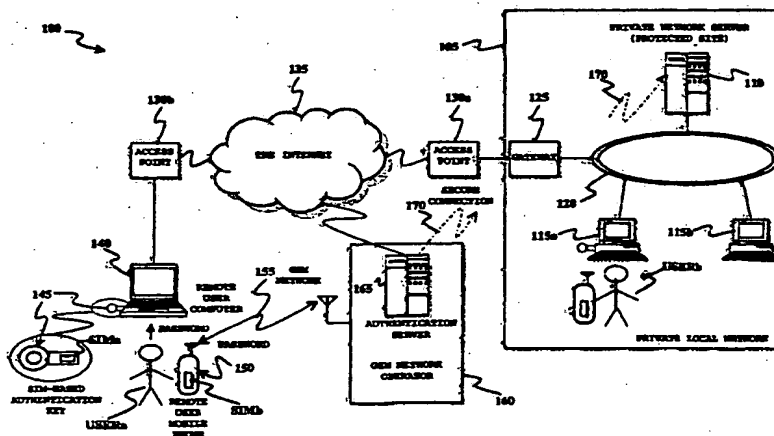
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(54) Title: METHOD AND SYSTEM FOR THE AUTHENTICATION OF A USER OF A DATA PROCESSING SYSTEM



(57) Abstract: A method of authenticating a user's (USERa; USERb) data processing terminal (140; 115a) for granting the data processing terminal access to selected services provided by a data processing system (100, 105). The method comprises performing a first, SIM-based authentication of the user's data processing terminal at an authentication data processing server in the data processing system, by operatively associating with the user's data processing terminal a first Subscriber Identity Module (SIMa) issued to the data processing terminal user, for example of a type adopted in mobile communication networks for authenticating mobile communication terminals. The authentication of the user's data processing terminal in the data processing system is conditioned to a second authentication, based on identification information provided to the user at a mobile communication terminal (150) through a mobile communication network (155) to which the mobile communication terminal is connected, e.g. in the form of an SMS message.